

UTAH DIVISION OF OIL AND GAS CONSERVATION

REMARKS: WELL LOG ☒ ELECTRIC LOGS ☐ FILE ☒ WATER SANDS ☐ LOCATION INSPECTED ☐ SUB. REPORT/abd. ☐

DATE FILED 6-17-74

LAND: FEE & PATENTED STATE LEASE NO.

PUBLIC LEASE NO. U-6546A

INDIAN

DRILLING APPROVED: 6-19-74

SPUDDED IN: 3-26-75

COMPLETED: 3-26-75 PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION: 6402' GR

DATE ABANDONED: 3-26-75 LA

FIELD: Wildcat 3/86

UNIT:

COUNTY: Grand

WELL NO. FEDERAL SECTION 12-1

APT. NO: 43-019-30205

LOCATION 1474 FT. FROM ~~XX~~(S) LINE, 1820FT. FROM (E) ~~XX~~ LINE. SE NW SE ¼-¼ SEC. 12

TWP.	RGE.	SEC.	OPERATOR
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TWP.	RGE.	SEC.	OPERATOR
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24 S

24 E

12

MOBIL OIL CORPORATION

Location Abandoned

FILE NOTATIONS

Entered in NID File
Location Map Placed
Card Indexed

Checked by Chief *PWK*
Approval Letter *6-19-74*
Disapproval Letter

COMPLETION DATA:

Date Well Completed

Location Inspected

OW..... WW..... TA.....

Bond released

GW..... OS..... PA.....

State or Fee Land

LOGS FILED

Driller's Log.....

Electric Logs (No.)

E..... J..... Dual I Lat..... GR-N..... Micro.....

BNC S..... Lat.....

CBLog.....

*11-29-90
gwh*

Mobil Oil Corporation

P.O. BOX 633
MIDLAND, TEXAS 79701

June 13, 1974

United States Geological Survey (6)
Salt Lake City District
8416 Federal Bldg.
125 South State Street
Salt Lake City, Utah 84111

Attention: Mr. Jerry Daniel

DRILLING APPLICATION
MOBIL OIL CORPORATION'S
FEDERAL SECTION 12, WELL #1
WILDCAT FIELD
GRAND COUNTY, UTAH

Gentlemen:

Mobil Oil Corporation respectfully requests authority to drill this subject well. In support of this request, six copies of the following items are submitted:

1. Form 9-331-C, Application to Drill.
2. Diagrammatic sketches of blowout preventer program - (Attachments to Form 9-331-C)
3. Detailed mud program - (Attachment to Form 9-331-C)
4. Certified well location plat.
5. Twelve point surface use plan which includes a location plan and a vicinity map showing the terrain and road system.

This well is being drilled on farm-in acreage from Champlin Petroleum Company. Mobil has not yet received the "Designation of Operator" form from Champlin; however, we expect this document in a few days and it will be forwarded to your office as soon as possible.

Mobil Oil Corporation's statutory agent for service and process in the State of Utah is: The Corporation Trust Company, 175 South Main Street, Salt Lake City Utah 84111.

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United States Geological Survey
Salt Lake City, Utah
June 13, 1974

This well violates the oil and gas spacing rule of the State of Utah. A copy of a letter to the Utah Oil and Gas Conservation Commission requesting an exception to the spacing rule is enclosed.

Should you have any questions concerning this application, please feel free to call.

Yours very truly,

Original Signed By:

L. A. DAVIS

L. A. Davis
Area Operations Engineer

ADBond/cs
Attachments

cc: State of Utah ✓
Dept. of Natural Resources
Division of Oil & Gas Conservation
1588 West North Temple
Salt Lake City, Utah 84116

Mobil Oil Corporation

P.O. BOX 633
MIDLAND, TEXAS 79701

June 13, 1974

Department of Natural Resources
Division of Oil & Gas Conservation
1588 West North Temple
Salt Lake City, Utah 84116

Attention: Mr. Cleon Feight

UNORTHODOX WELL LOCATION
MOBIL OIL CORPORATION'S
FEDERAL SECTION 12, WELL #1
WILDCAT FIELD
GRAND COUNTY, UTAH

Gentlemen:

Mobil Oil Corporation respectfully requests authority to drill the subject well at an unorthodox location (less than 500 ft from a quarter-quarter subdivision line). This proposed well is spaced as follows:

1474 ft from the south line, and
1820 ft from the east line of
Sec. 12, T24S, R24E, Grand Co., Utah

The necessity of this unorthodox location is based on topographical and geological conditions. Also, the ownership of all oil and gas leases within a radius of 660 ft of the proposed location is common with the ownership of the oil and gas lease under the proposed well.

Mobil Oil Corporation respectfully requests that this unorthodox location be approved without notice and hearing since it qualifies for administrative approval under the provisions of Rule C-3 (c) of General Well Spacing Requirements.

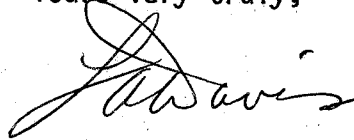
The following documents are submitted in duplicate:

1. Federal Form 9-331 C, (Application for Permit to Drill on Federal Land).
2. Certified well location plat.
3. Vicinity map showing terrain and roads leading into location.

Page 2
Department of Natural Resources
Salt Lake City, Utah
June 13, 1974

Your early attention to this matter will be appreciated.

Yours very truly,

A handwritten signature in dark ink, appearing to read "L. A. Davis". The signature is fluid and cursive, with a large loop at the end.

L. A. Davis
Area Operations Engineer

ADBond/cs
Attachments

cc: USGS - Salt Lake City

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. U-6546A
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Mobil Oil Corporation			7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P. O. Box 633, Midland, Texas 79701			8. FARM OR LEASE NAME Federal Section 12
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1474' FSL & 1820' FEL Sec. 12, T24S, R24E, At proposed prod. zone SENWSE			9. WELL NO. 1
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*			10. FIELD AND POOL, OR WILDCAT Wildcat
10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1166			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 12, T24S, R24E
16. NO. OF ACRES IN LEASE 320			12. COUNTY OR PARISH Grand
17. NO. OF ACRES ASSIGNED TO THIS WELL 40			13. STATE Utah
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 15,500'			19. PROPOSED DEPTH 15,500'
20. ROTARY OR CABLE TOOLS Rotary			21. APPROX. DATE WORK WILL START* As soon as possible
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6402' Ground			

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
26"	20"	94# - H-40	0-700'	(1) Circulate
17-1/2"	13-3/8"	54.5# - K-55	0-2000'	(2) "
12-1/4"	9-5/8"	43.5# - S-95	0-10000'	(3) Tack in bottom 2000'
8-3/4"	7-5/8" (Liner)	33.7# - S-95	9700-14400'	(4) Circulate to 9700'

Cementing Program:

- (1) Class H Cement with CaCl_2 and 1/4# Floecle/sx.
- (2) Lite weight slurry and tail in with Class C Neat.
- (3) Class H Cement containing 0.1% HR-4 w/5.2/gal/sx. ratio.
- (4) Class H Cement with retarder.

BLOWOUT PREVENTER AND MUD PROGRAMS ATTACHED

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED A. D. Bond A. D. Bond TITLE Proration Staff Assistant DATE June 12, 1974

(This space for Federal or State office use)

PERMIT NO. 43-019-30205 APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

PROPOSED MUD PROGRAM AND
BLOWOUT PREVENTER PROGRAM FOR
MOBIL OIL CORPORATION'S
FEDERAL SECTION 12, WELL #1
WILDCAT FIELD
GRAND COUNTY, UTAH

BLOWOUT PREVENTER PROGRAM:

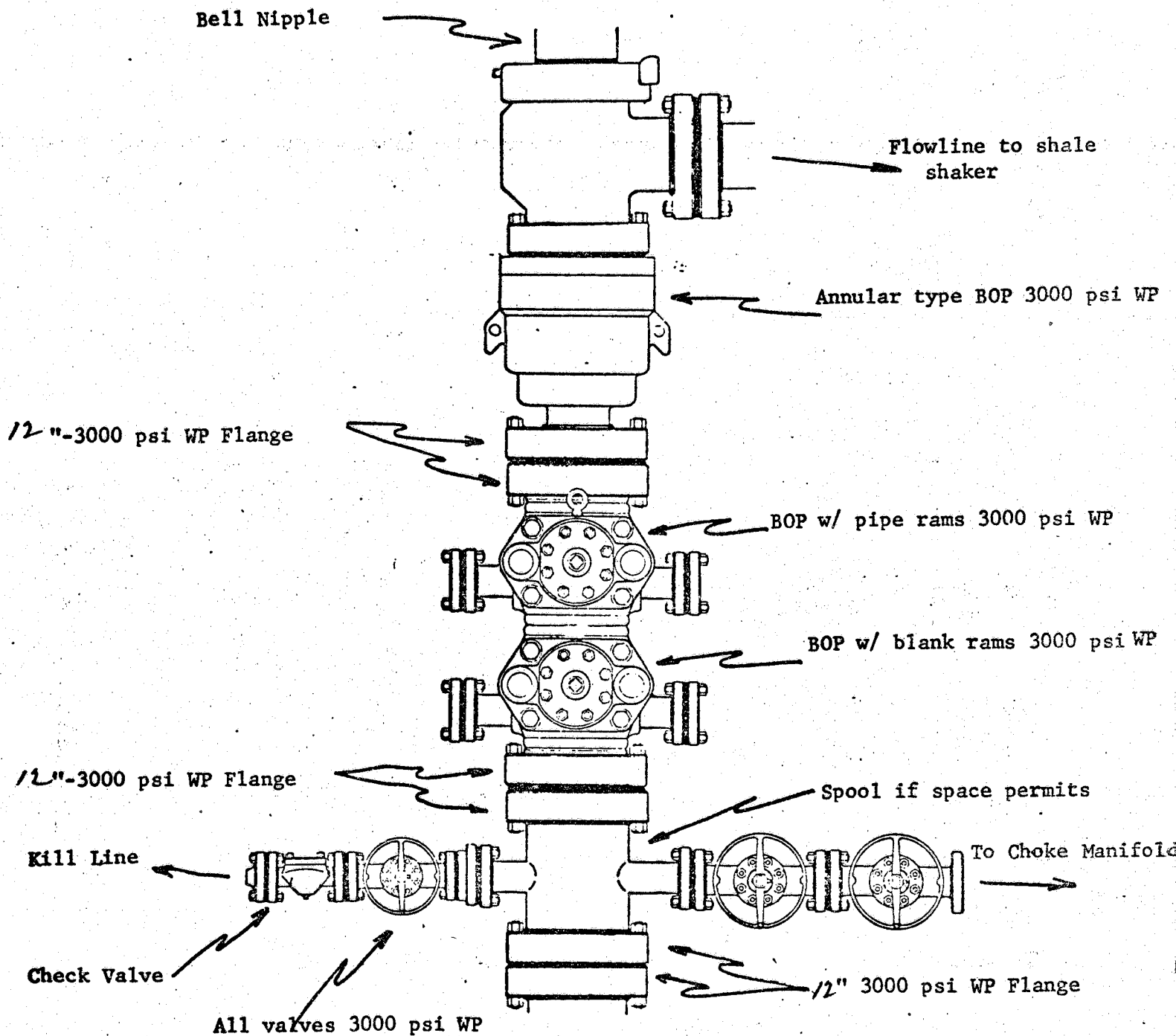
<u>Casing String</u>	<u>Equip. Size</u>	<u>API Series</u>	<u>No. & Type</u>	<u>Test Press. PSI</u>
Surface	20	600	1-hydril or rotating head	1000
13-3/8	12	900	1-hydril 2-cameron or equiv.	2000
9-5/8	10	1500	1-hydril 2-cameron or equiv.	5000

MUD PROGRAM:

<u>From</u>	<u>To</u>	<u>Type Mud</u>	<u>Weight</u>	<u>Viscosity</u>	<u>PH</u>	<u>Water Loss</u>
0	- 700	Spud mud & LC material	No Control			
700	- 2000	Fr wtr w/gel & LCM as required	8.8-9.5	30-40	9+	NC
2000	- 10000	Fr wtr w/benex & gel as required	8.8-9.5	30-50	9+	NC
10000	- 14400	Sat br wtr w/salt gel as required	9.0-10.5	30-50	9+	20 cc
14400	T.D.	Controlled brine	9.0-10.0	30-40	9+	NC

PROPOSED BOP STACK

1 3/4 " CASING



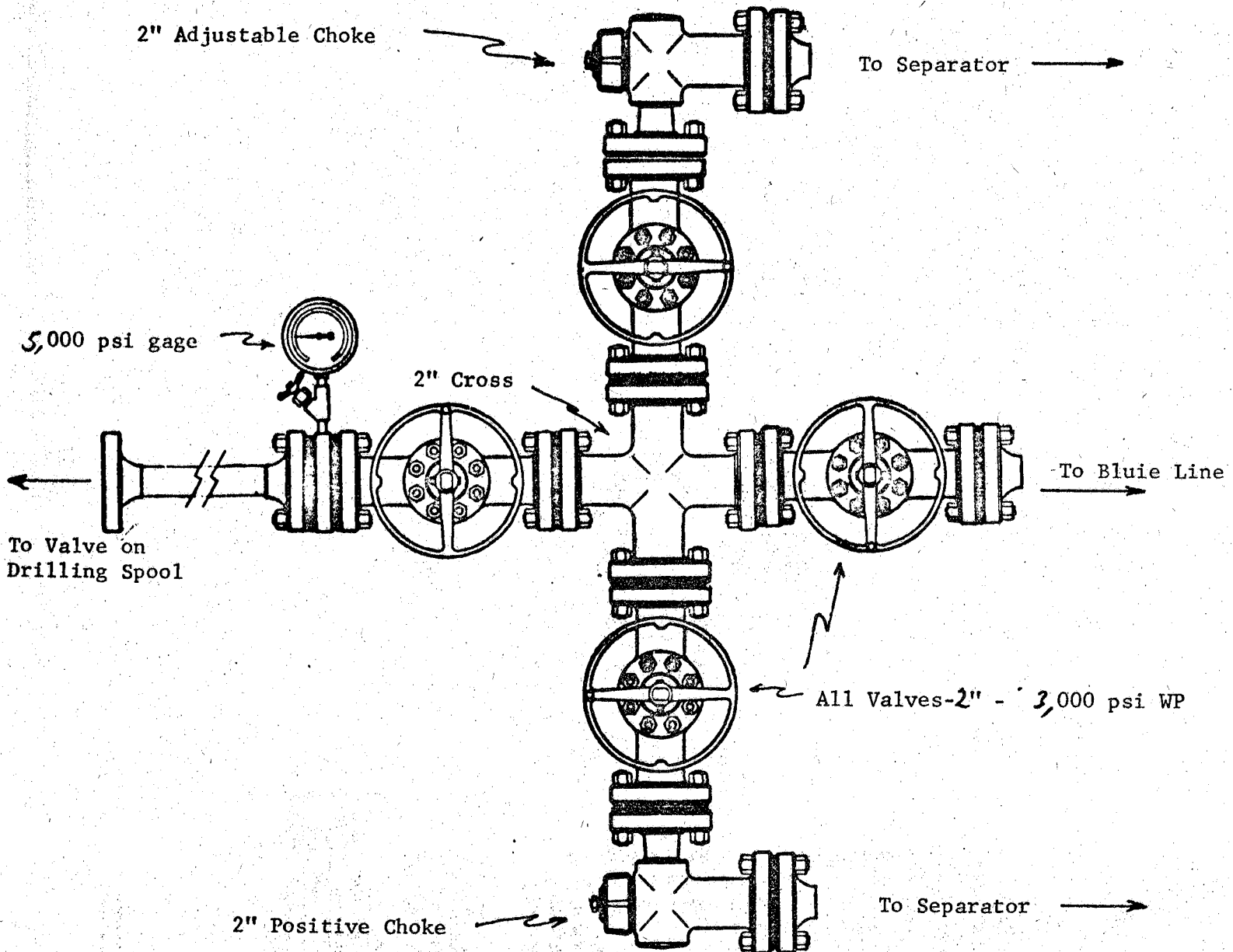
MOBIL OIL CORP.

WELL NAME & NO. Federal Sec. 12, #1

Grand COUNTY, Utah

24/6

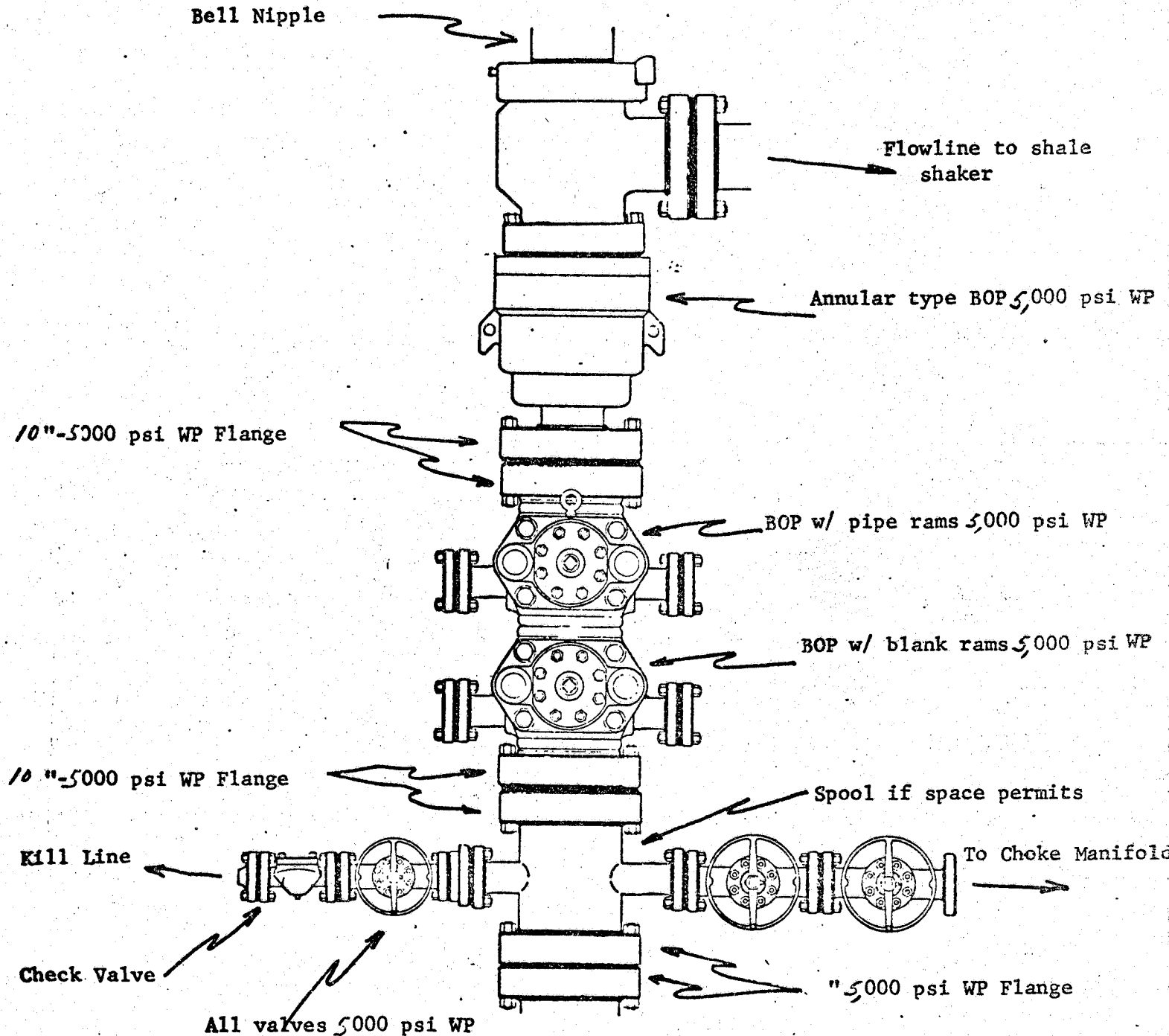
PROPOSED CHOKE MANIFOLD
(MINIMUM REQUIREMENTS)
1 3/8 " CASING STRING



MOBIL OIL CORP.
WELL NAME & NO. Federal Section 12
Well #1
Grand COUNTY, Utah

PROPOSED BOP STACK

9-5/8 " CASING



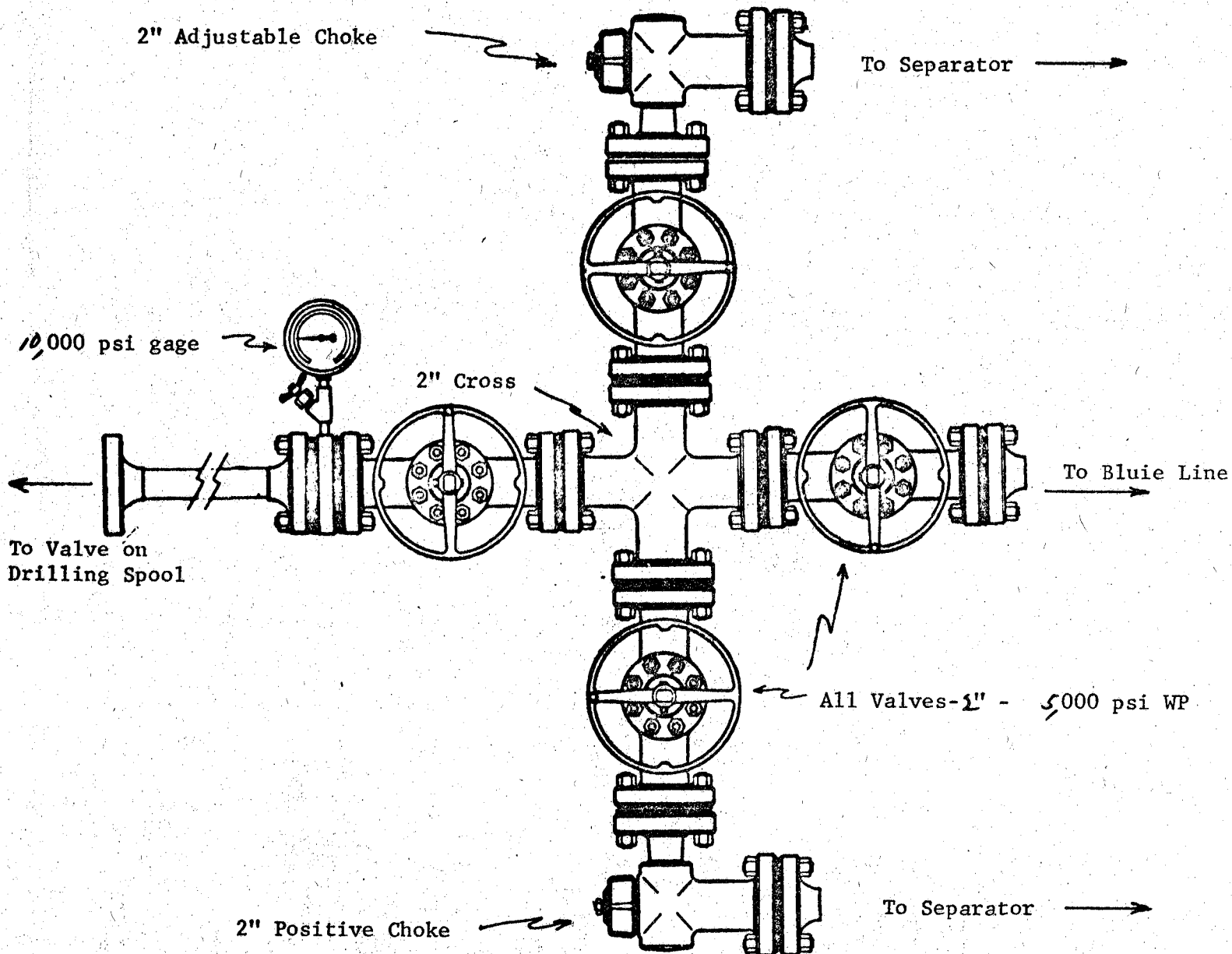
MOBIL OIL CORP.

WELL NAME & NO. Federal Sec. 12, #1

Grand COUNTY, Utah

AK

PROPOSED CHOKE MANIFOLD
(MINIMUM REQUIREMENTS)
9 5/8 " CASING STRING



MOBIL OIL CORP.
WELL NAME & NO. Federal Sec. 12,
Well #1
Grand COUNTY, Utah

T-24-S

R-24-E

Mobil

2" IRON PIPE
W/BRASS CAP

N.

1820'

1474'

Federal Section 12

S 89°51' W

1" IRON PIPE
W/BRASS CAP

2655.8'

2" IRON PIPE
W/BRASS CAP

Reserve _____ Permit depth 15,500'

Special Instructions _____

Date work is commenced _____, 19____ Supt. _____

Location approved by _____ Plat by A. D. Bond Surveyed by _____

THE STATE OF TEXAS
COUNTY OF MIDLAND

I hereby certify that this plat truly represents conditions as they actually exist on this lease; that said plat which is drawn to the scale indicated hereon, is to the best of my knowledge true and correct; that it accurately shows said lease with all wells on same; that number and locations of said wells are as indicated hereon; and that this plat correctly reflects all pertinent and required data.

Mobil Oil Corporation

MIDLAND PRODUCING AREA—MIDLAND, TEXAS

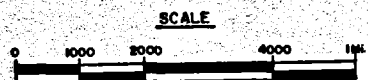
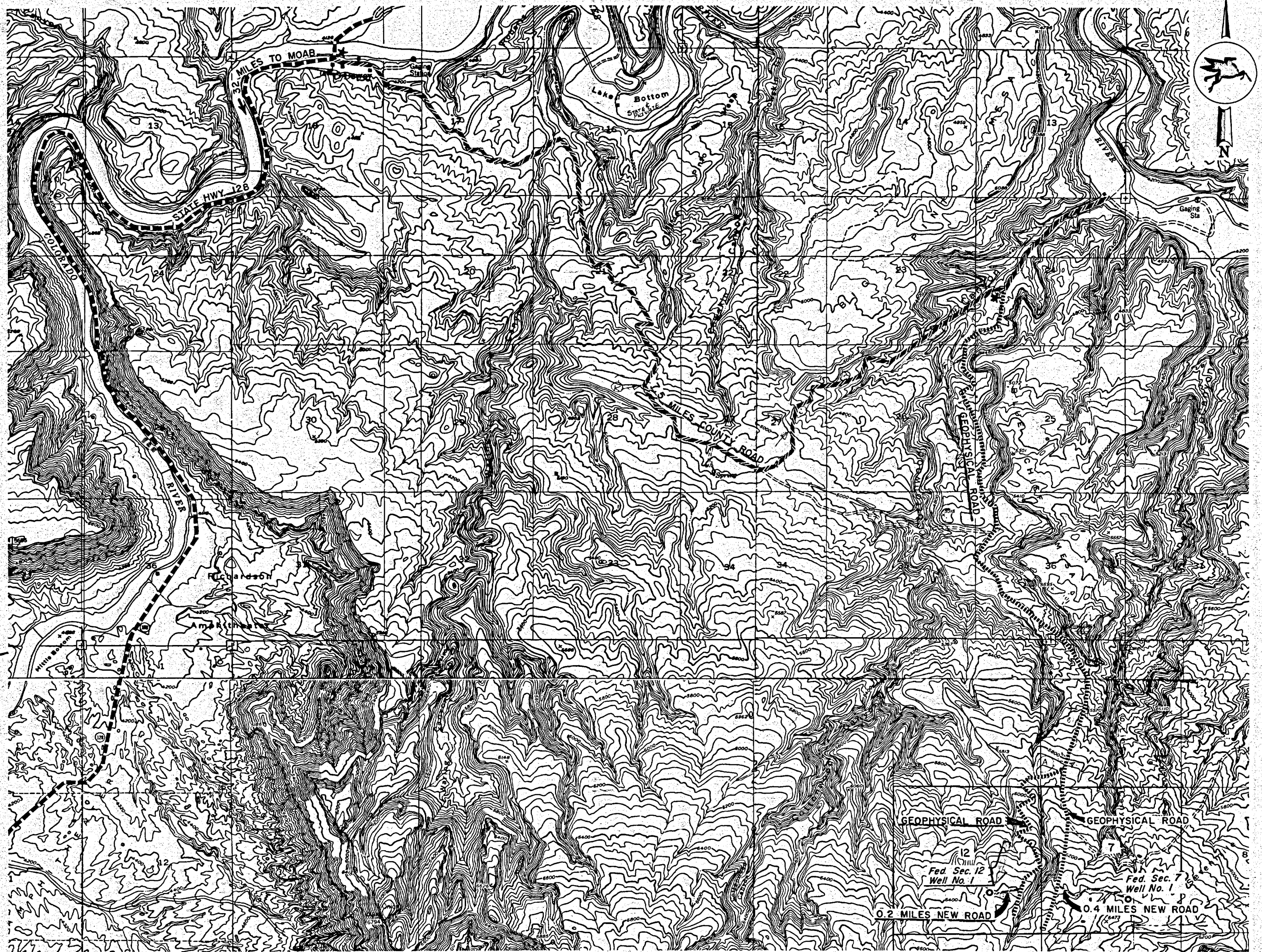
LEASE Federal Section 12
WELL NO. 1 DATE June 13, 19 74
DIVISION _____ LEASE NO. _____
TOTAL ACRES IN LEASE 320 ACRES COVERED BY PLAT 320
DESCRIPTION S 1/2 Sec. 12, T-24S, R-24E

Grand County, Utah

DRAWN MLC
SCALE 1"=1000'

DATE 6-10-74
FILE NO. 5

FIELD Wildcat



Mobil Oil Corporation
Midland Producing Area
Midland, Texas

VICINITY PLAT
GRAND COUNTY, UTAH

Scale

Date 6-12-74
Drawn ECM
Checked
Approved *W. J. B.*
Revised

June 19, 1974

Mobil Oil Company
Box 633
Midland, Texas 79701

Re: Well No's:
Federal Section 7 - #1
Sec. 7, T. 24 S, R. 25 E,
✓ Federal Section 12 - #1
Sec. 12, T. 24 S, R. 24 E,
Grand County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to wells is hereby granted in accordance with Rule C-3(c) of the General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon these wells, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL - Chief Petroleum Engineer
HOME: 277-2890
OFFICE: 328-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation relative to the above will be greatly appreciated.

The API number assigned to these wells is:

Federal Section 7-#1: 43-019-30206
Federal Section 12-#1: 43-019-30205

Very truly yours,

DIVISION OF OIL AND GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CSF:slw

November 18, 1974

Mobil Oil Corp.
Box 633
Midland, Texas 79701

Re: Well No. Federal Section 12-#1
Sec. 12, T. 24 S, R. 24 E.
Well No. Federal Section 7-#1
Sec. 7, T. 24 S, R. 25 E.
Grand County, Utah

Gentlemen:

Our records indicate that you have not filed a Monthly Report of Operations for the months of June thru November on the subject wells.

Rule C-22 (1), General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-14, (U.S. Geological Survey 9-331, "Sundry Notices and Reports on Wells"), or on company forms containing substantially the same information. We are enclosing forms for your convenience,

Your cooperation with respect to this request is greatly appreciated.

Very truly yours,

DIVISION OF OIL AND GAS CONSERVATION

SCHEREE WILCOX
EXECUTIVE SECRETARY

→ Mobil Oil Corporation

P. O. BOX 633
MIDLAND, TEXAS 79701

March 26, 1975

United States Geological Survey
Salt Lake City District
8416 Federal Building
125 South State Street
Salt Lake City, Utah 84116

U-6546A

CANCELLATION OF DRILLING PERMIT
MOBIL OIL CORPORATION'S
FEDERAL SECTION 12, WELL NO. 1
WILDCAT FIELD
GRAND COUNTY, UTAH 245-24E

Gentlemen:

Mobil Oil Corporation's application to drill the subject well was approved by your office on August 15, 1974. Please be informed that Mobil has decided not to drill this well and respectfully requests that our permission to drill be cancelled.

Yours very truly,

L. A. Davis

(For) L. A. Davis
Area Operations Engineer

ADBond/cs

cc: State of Utah
Dept. of Natural Resources
Division of Oil & Gas Conservation
1588 West North Temple
Salt Lake City, Utah 84116

3-31-75

The above request for cancellation of drilling permit is hereby granted without prejudice if you wish to drill at this location in the future. However, a new application for permit to drill should be filed at that time. This does not relieve you of any responsibilities for restoration/rehabilitation of any surface disturbances for the drill site associated with this application.

E. W. Guynn
E. W. Guynn
District Engineer

cc: ✓ State O&G Div., SLC
AOGS, NRMA, Casper
USGS, Vernal
BLM, Salt Lake City
BLM, Moab
file (2) well
chron